

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (currently amended) A method for scheduling and delivery of a product to a buyer  
2 along a commuting route, comprising:

receiving an order of a product from a buyer by a seller;

4 receiving commuting route information from the buyer by a server, the  
commuting route information including a beginning address and an ending  
6 address;

8 identifying a commuting route of the buyer comprising selecting at least  
one commuting route parameter and calculating by the server the commuting  
route based on the commuting route parameter, the commuting route connecting  
10 the beginning address and the ending address;

12 receiving commuting route information from a second buyer of the seller  
by the server, the second buyer commuting route information including a second  
buyer beginning address and a second buyer ending address;

14 identifying a commuting route of the second buyer comprising selecting  
at least one second buyer commuting route parameter and calculating for the  
16 second buyer by the server a second buyer commuting route based on the  
second buyer commuting route parameter, the second buyer commuting route  
connecting the second buyer beginning address and the second buyer ending  
18 address;

20 recognition by the seller server—of an overlapped route segment within

the identified commuting routes;

<sup>22</sup> selecting a pickup point along the overlapped route segment;

loading the buyer ordered product to a mobile pick up station at a

warehouse that is in communication with the server;

dispatching the mobile pickup station to the selected pickup point, the

26 mobile pickup station containing the product ordered by the buyer; and

stationing the mobile pick up station at the pick up point, the mobile pick

28 up station being removable from the pick up point; whereby

the buyer may pick up the order from the mobile pick up station.

2. (previously presented) The method of claim 1, wherein selecting a pickup point further comprises:

receiving a channel width from the buyer;

calculating a channel area using the channel width and the route

information;

determining a set of pickup points from

on the channel area; and

selecting from the set of

3. (previously presented) The method of claim 1, wherein selecting a pick up point being further determined by using an approximate buyer route concentration based on route usage.

4. (cancelled)

5. (previously presented) The method of claim 1, further comprising:

2 receiving a specification of the buyer's preferred products

from the buyer by the server; and

4 ordering a product for the buyer by the server using the specification.

6. (previously presented) The method of claim 1, further comprising reminding the

2 buyer via email that a product delivery is scheduled at the pickup point.

7. (previously presented) The method of claim 1, further comprising reminding the

2 buyer telephonically that a product delivery is scheduled at the pickup point.

8. (previously presented) The method of claim 1, wherein:

2 the mobile pickup station includes a plurality of lockers for containing

products, each of the plurality of lockers having a unique access code; and

4 giving the buyer an access code for a locker containing the buyer's

product, the locker selected from the plurality of lockers.

Claims 9 and 10 (cancelled)

11. (previously presented) A method for scheduling and delivery of a product to a

2 buyer by a server using a third party seller affiliate, comprising:

4 receiving an order for a product from a buyer;

6 receiving commuting route information from the buyer, the commuting route information including a beginning address and an ending address;

8 identifying a commuting route of the buyer comprising selecting at least one commuting route parameter and calculating by the server the commuting route based on the commuting route parameter, the commuting route connecting the beginning address and the ending address;

10 receiving commuting route information from a second buyer, the second buyer commuting route information including a second buyer beginning address and a second buyer ending address;

12 identifying a commuting route of the second buyer comprising selecting at least one second buyer commuting route parameter and calculating for the second buyer by the server a second buyer commuting route based on the second buyer commuting route parameter, the second buyer commuting route connecting the second buyer beginning address and the second buyer ending address;

14 recognition by the server of an overlapped route segment within the identified commuting routes;

16 selecting a pickup point along the overlapped route segment;

18 selecting a third party seller affiliate from a plurality of third party sellers based on the location of the pickup point;

24 loading the buyer ordered product to a mobile pick up station at a third party affiliate's warehouse by the third party affiliate;

26 dispatching by the third party seller affiliate the mobile pickup station to the selected pickup point, the mobile pickup station containing the products ordered by the buyer; and

28

stationing the mobile pick up station at the pick up point;

30 the mobile pick up station being removable from the pick up point;

32 whereby

the buyer may pick up the order from the mobile pick up station.

Claims 12 - 29 (cancelled)

30. (previously presented) A method for scheduling and delivery of a product to a buyer along the buyer's commuting route, comprising:

2 receiving a buyer's commuting route information from the buyer, the route information including a beginning address and an ending address;

4 receiving a channel width from the buyer;

6 calculating a channel area using the channel width and the route information;

8 determining a set of pickup points from a plurality of pickup points based on the channel area;

10 selecting from the set of pickup points a pickup point;

12 dispatching a mobile pickup station to the pickup point, the mobile  
pickup station containing a product ordered by the buyer; and  
stationing the mobile pick up station at the pick up point, the mobile pick  
up station being removable from the pick up point; whereby  
14 the buyer may pick up the order from the mobile pick up station.

31. (original) The method of claim 30, wherein the plurality of pickup points is  
2 determined using an approximate buyer route concentration based on route usage.

32. (original) The method of claim 30, further comprising:  
2 receiving a plurality of routes from a plurality of buyers; and  
determining the plurality of pickup points based on the plurality of  
4 routes.

33. (currently amended) A data processing system adapted to schedule and deliver a  
2 product to a buyer along a commuting route, comprising:

4 a processor;

a memory operably coupled to the processor and having program  
instructions stored therein, the processor being operable to execute the program  
instructions, the program instructions including:  
6

receiving an order of a product from a buyer by a seller;

8 receiving commuting route information from the buyer by a server, the

commuting route information including a beginning address and an ending  
10 address;

12 identifying a commuting route of the buyer comprising selecting at least  
one commuting route parameter and calculating by the server the commuting  
route based on the commuting route parameter, the commuting route connecting  
14 the beginning address and the ending address;

16 receiving commuting route information from a second buyer of the seller  
by the server, the second buyer commuting route information including a second  
buyer beginning address and a second buyer ending address;

18 identifying a commuting route of the second buyer comprising selecting  
at least one second buyer commuting route parameter and calculating for the  
20 second buyer by the server a second buyer commuting route based on the  
second buyer commuting route parameter, the second buyer commuting route  
connecting the second buyer beginning address and the second buyer ending  
22 address;

24 recognition by the seller server of an overlapped route segment within  
the identified commuting routes; and

26 selecting a pickup point along the overlapped route segment;  
administrating loading of the buyer ordered product to a mobile pick up  
28 station at a warehouse that is in communication with the server;

30 administrating dispatching of the mobile pickup station to the selected  
pickup point, the mobile pickup station containing the product ordered by the

buyer; and

32                         administrating stationing of the mobile pick up station at the pick up

point;

34                         the mobile pick up station being removable from the pick up point;

whereby

36                         the buyer may pick up the order from the mobile pick up station.

34. (original)         The data processing system of claim 33, wherein the program  
2                         instructions for selecting a pickup point further include:

receiving a channel width from the buyer;

4                         calculating a channel area using the channel width and the route  
information;

6                         determining a set of pickup points from the plurality of pickup points  
based on the channel area;

8                         selecting from the set of pickup points a pickup point.

35. (previously presented)         The data processing system of claim 33, the program  
2                         instructions further including:

4                         selecting a pick up point by using an approximate buyer route  
concentration based on route usage.

36. (cancelled)

37. (previously presented) The data processing system of claim 33, the program  
2 instructions further including:

4 receiving a specification of the buyer's preferred products from the  
buyer by the server; and  
4 ordering a product for the buyer by the server using the specification .

38. (previously presented) The data processing system of claim 33, the program  
2 instructions further including reminding the buyer via email that a product delivery is  
scheduled at the pickup point.

39. (previously presented) The data processing system of claim 33, the program  
2 instructions further including reminding the buyer telephonically that a product delivery  
is scheduled at the pickup point.

Claims 40 and 41 (cancelled)

42. (previously presented) A data processing system adapted to schedule and deliver  
2 a product to a buyer by a server using a third party seller affiliate, comprising:

4 a processor;

4 a memory operably coupled to the processor and having program  
instructions stored therein, the processor being operable to execute the program  
6 instructions, the program instructions including:

receiving an order for a product from a buyer;

8 receiving commuting route information from the buyer, the route information including a beginning address and an ending address;

10 identifying a commuting route of the buyer comprising selecting at least one commuting route parameter and calculating by the server the commuting route based on the commuting route parameter, the commuting route connecting the beginning address and the ending address;

14 receiving commuting route information from a second buyer, the second buyer commuting route information including a second buyer beginning address and a second buyer ending address;

16 identifying a commuting route of the second buyer comprising selecting at least one second buyer commuting route parameter and calculating for the second buyer by the server a second buyer commuting route based on the second buyer commuting route parameter, the second buyer commuting route connecting the second buyer beginning address and the second buyer ending address;

22 recognition of an overlapped route segment within the identified commuting routes;

24 selecting a pickup point along the overlapped route segment; and

26 selecting a third party seller affiliate from a plurality of third party sellers based on the location of the pickup point;

28 administrating loading of the buyer ordered product to a mobile pick up

station at a third party affiliate's warehouse by the third party affiliate;  
30 administrating dispatching by the third party seller affiliate of the mobile pickup station to the selected pickup point, the mobile pickup station containing  
32 the products ordered by the buyer; and  
34 administrating stationing of the mobile pick up station at the pick up point;  
36 the mobile pick up station being removable from the pick up point;  
whereby  
the buyer may pick up the order from the mobile pick up station.

Claims 43 - 70 (cancelled)

71. (previously presented) The method of claim 5, further comprising:  
2 receiving a date from the buyer by the server; and  
delivering the product by the server using a mobile pick station  
4 according to the date.
72. (previously presented) The method for scheduling and delivery of a product to a  
2 buyer along the buyer's commuting route as set forth in claim 5 , further comprising:  
the buyer accessing a server via a communications network; and  
4 receiving route information from the buyer by the server via the  
communications network.

73. (previously presented) The method for scheduling and delivery of a product to a buyer by a server using a third party seller affiliate as set forth in claim 11, further comprising:

the buyer accessing the server via a communications network;  
receiving an order for a product from a buyer by the server via the communications network; and  
receiving route information from a buyer by the server via the communications network.

74. (previously presented) The method for scheduling and delivery of a product to a buyer along the buyer's commuting route as set forth in claim 30, further comprising:

the buyer accessing a server via a communications network;  
receiving route information from the buyer by the server via the communications network; and  
receiving a channel width from the buyer by the server via the communications network.

75. (previously presented) The data processing system of claim 37, the program instructions further including:

receiving a date from the buyer by the server; and  
delivering the product by the server according to the date.

76. (previously presented) The method in claim 1 further comprising:
- 2 determining by the server prior to dispatching the mobile pickup station a station time for the mobile pickup station, the station time starting at a specific time and ending at a second specific time;
- 4 stationing the mobile pick up station at the pick up point for the station time;
- 6 the mobile pick up station being removable from the pick up point when the station time ends;
- 8 releasing the product by an operator of the mobile pickup station when the buyer or his agent arrives at the pick up point to pick up the product; and
- 10 returning the product to a warehouse by the mobile pickup station if the buyer or his agent fails to arrive at the pickup point to pickup the product during
- 12 the station time.

77. (previously presented) The method of claim 76 wherein the station time ends when the product is released.

78. (previously presented) The method in claim 1 wherein the selecting of a pickup point further comprising:
- 2 displaying by the server a map, the map displaying a plurality of pickup points selected by the server; and
- 4 selecting by the buyer from the plurality of pickup points a pickup point.

79. (previously presented) The method in claim 78 further comprising:
- 2 determining by the server prior to dispatching the mobile pickup station a station time for the mobile pickup station, the station time starting at a specific 4 time and ending at a second specific time;
- 6 stationing the mobile pick up station at the pick up point for the station time;
- 8 the mobile pick up station being removable from the pick up point when the station time ends;
- 10 releasing the product by an operator of the mobile pickup station when the buyer or his agent arrives at the pick up point to pick up the product; and
- 12 returning the product to a warehouse by the mobile pickup station if the buyer or his agent fails to arrive at the pickup point to pickup the product during the station time.

80. (previously presented) The method of claim 79 wherein the station time ends 2 when the product is released.

Claim 81 (cancelled)

82. (previously presented) The data processing system of claim 33, wherein the 2 program instructions further include:
- determining by the server prior to dispatching the mobile pickup station a

4 station time for the mobile pickup station, the station time starting at a specific time and ending at a second specific time;

6 administrating stationing of the mobile pick up station at the pick up point for the station time;

8 the mobile pick up station being removable from the pick up point when the station time ends;

10 administrating releasing of the product by an operator of the mobile pickup station when the buyer or his agent arrives at the pick up point to pick up 12 the product; and

14 administrating returning of the product to a warehouse by the mobile pickup station if the buyer or his agent fails to arrive at the pickup point to pickup the product during the station time.

83. (previously presented) The data processing system of claim 82, wherein the 2 program instructions further include:

the station time ends when the product is released.

84. (previously presented) The data processing system of claim 33 wherein the 2 program instructions for selecting a pickup point further include:

4 displaying by the server a map, the map displaying a plurality of pickup points selected by the server; and

selecting by the buyer from the plurality of pickup points a pickup point.

85. (previously presented) The data processing system of claim 84, wherein the  
2 program instructions further including:

determining by the server prior to dispatching the mobile pickup station a  
4 station time for the mobile pickup station, the station time starting at a specific  
time and ending at a second specific time;

6 administrating stationing of the mobile pick up station at the pick up  
point for the station time;

8 the mobile pick up station being removable from the pick up point when  
the station time ends;

10 administrating releasing of the product by an operator of the mobile  
pickup station when the buyer or his agent arrives at the pick up point to pick up  
12 the product; and

14 administrating returning of the product to a warehouse by the mobile  
pickup station if the buyer or his agent fails to arrive at the pickup point to  
pickup the product during the station time.

86. (previously presented) The data processing system of claim 85, wherein the  
2 program instructions further including:

the station time ends when the product is released.

Claim 87 (cancelled)

88. (previously presented) A method for scheduling and delivery of a product comprising:

2 receiving an order of a product from a buyer by a server;

4 receiving commuting route information from the buyer and at least one other buyer;

6 each of the commuting route information including a beginning address and an ending address;

8 identifying for each buyer a commuting route comprising selecting at least one commuting route parameter and calculating for the buyer by the server the commuting route based on the commuting route parameter, the commuting route connecting the buyer beginning address and the buyer ending address;

12 generating by the server an overlapped route segment within the identified commuting routes;

14 selecting a pickup point along the overlapped route segment;

16 loading the buyer ordered product to a mobile pick up station at a warehouse that is in communication with the server;

18 dispatching the mobile pickup station to the selected pickup point, the mobile pickup station containing the product ordered by the buyer; and

stationing the mobile pick up station at the pick up point;

20 the mobile pick up station being removable from the pick up point;

whereby

22 a buyer may pick up the order from the mobile pick up station.

89. (previously presented) The method in claim 88 further comprising:
- 2 determining by the server prior to dispatching the mobile pickup station a station time for the mobile pickup station, the station time starting at a specific 4 time and ending at a second specific time;
- 6 stationing the mobile pick up station at the pick up point for the station time;
- 8 the mobile pick up station being removable from the pick up point when the station time ends;
- 10 releasing the product by an operator of the mobile pickup station when the buyer or his agent arrives at the pick up point to pick up the product; and
- 12 returning the product to a warehouse by the mobile pickup station if the buyer or his agent fails to arrive at the pickup point to pickup the product during the station time.

90. (previously presented) The method of claim 89 wherein the station time ends 2 when the product is released.

Claim 91 (cancelled)

92. (previously presented) The method of claim 80, further comprising:
- 2 receiving a specification of the buyer's preferred products from the buyer by the server; and

4 ordering a product for the buyer by the server using the specification.

93. (previously presented) The method of claim 92, further comprising:  
2 receiving a date from the buyer by the server; and  
4 delivering the product by the server using a mobile pick station  
according to the date.

94. (previously presented) A data processing system adapted to schedule and deliver  
2 a product comprising:  
4 a processor; and  
6 a memory operably coupled to the processor and having program  
instructions stored therein, the processor being operable to execute the program  
instructions, the program instructions including:

8 receiving an order of a product from a buyer by a server;  
10 receiving commuting route information from the buyer and at least one  
other buyer;  
12 each of the commuting route information including a beginning address  
and an ending address;  
14 identifying for each buyer a commuting route comprising selecting at  
least one commuting route parameter and calculating for the buyer by the server  
the commuting route based on the commuting route parameter, the commuting  
route connecting the buyer beginning address and the buyer ending address;

16 generating by the server an overlapped route segment within the identified commuting routes;

18 selecting a pickup point along the overlapped route segment;

20 administrating loading of the buyer ordered product to a mobile pick up station at a warehouse that is in communication with the server;

22 administrating dispatching of the mobile pickup station to the selected pickup point, the mobile pickup station containing the product ordered by the buyer; and

24 administrating stationing of the mobile pick up station at the pick up point;

26 the mobile pick up station being removable from the pick up point;

whereby

28 a buyer may pick up the order from the mobile pick up station.

95. (previously presented) The data processing system of claim 94, wherein the program instructions further include:

determining by the server prior to dispatching the mobile pickup station a station time for the mobile pickup station, the station time starting at a specific time and ending at a second specific time;

6 administrating stationing of the mobile pick up station at the pick up point for the station time;

8 the mobile pick up station being removable from the pick up point when

the station time ends;

10 administrating releasing of the product by an operator of the mobile pickup station when the buyer or his agent arrives at the pick up point to pick up the product; and

12 14 administrating returning of the product to a warehouse by the mobile pickup station if the buyer or his agent fails to arrive at the pickup point to pickup the product during the station time.

96. (previously presented) The data processing system of claim 95 wherein the program instructions including:

2 the station time ends when the product is released.

Claim 97 (cancelled)

98. (previously presented) The data processing system of claim 86, the program instructions further including:

2 receiving a specification of the buyer's preferred products from the buyer by the server; and

4 ordering a product for the buyer by the server using the specification.

99. (previously presented) The data processing system of claim 98, the program instructions further including:

receiving a date from the buyer by the server; and  
4 delivering the product by the server using a mobile pick station  
according to the date.

Claims 100-105 (cancelled)

106. (previously presented) A method for scheduling and delivery of a product  
2 comprising:

receiving an order of a first product from a first buyer by a server;

4 receiving first commuting route information from said first buyer and  
second commuting route information from a second buyer;

6 said first commuting route information including a first beginning  
address and a first ending address;

8 said second commuting route information including a second beginning  
address and a second ending address;

10 identifying for said first buyer a first commuting route comprising  
selecting at least one first commuting route parameter and calculating for said  
12 first buyer by said server said first commuting route based on said first  
commuting route parameter, said first commuting route connecting said first  
buyer beginning address and said first buyer ending address;

14 identifying for said second buyer a second commuting route of said  
second buyer comprising selecting at least one second commuting route

parameter and calculating for said second buyer by said server said second  
18 commuting route based on said second commuting route parameter, said second  
commuting route connecting said second buyer beginning address and said  
20 second buyer ending address;

generating by said server an overlapped route segment between said first  
22 and second identified commuting routes;

selecting a pickup point along said overlapped route segment;

24 loading said first buyer ordered product to a mobile pick up station at a  
warehouse that is in communication with the server;

26 dispatching said mobile pickup station to said selected pickup point, said  
mobile pickup station containing said first product ordered by said first buyer;  
and  
28

stationing said mobile pick up station at said pick up point;

30 said mobile pick up station being removable from said pick up point;  
whereby  
32

said first buyer may pick up said order from said mobile pick up station.

107. (previously presented) The method in claim 106 further comprising:

2 determining by the server prior to dispatching the mobile pickup station a  
station time for the mobile pickup station, the station time starting at a specific  
4 time and ending at a second specific time; and

stationing said mobile pick up station at said pick up point for said

6 station time;

said mobile pick up station being removable from said pick up point  
8 when said station time ends;

releasing said product to said first buyer when said first buyer arrives at  
10 said pick up point to pick up said product.

108. (previously presented) The method of claim 107 wherein:

2 said station time ends when said first buyer picks up said product.

109. (previously presented) The method in claim 107 wherein:

2 said first buyer designates a third party recipient; and

releasing said first product to said third party recipient when said third  
4 party recipient arrives at said mobile pick up point to pick up said order.

110. (previously presented) The method of claim 109, further comprising:

2 receiving a specification of said first buyer's preferred products from  
said first buyer by said server; and  
4 ordering a product for said first buyer by said server using said  
specification.

111. (previously presented) The method of claim 110, further comprising:

2 receiving a date from said first buyer by said server; and

delivering said first product by said server using a mobile pick station  
according to said date.

4

112. (previously presented) The method of claim 109 wherein:

2 said station time ends when said third party recipient picks up said  
product.

113. (previously presented) A data processing system adapted to schedule and deliver

2 a product comprising:

4 a processor; and

4 a memory operably coupled to said processor and having program  
instructions stored therein, said processor being operable to execute said  
instructions stored therein, said processor being operable to execute said  
6 program instructions, said program instructions including:

receiving an order of a first product from a first buyer by a server;

8 receiving first commuting route information from said first buyer and  
second commuting route information from a second buyer;

10 said first commuting route information including a first beginning  
address and a first ending address;

12 said second commuting route information including a second beginning  
address and a second ending address;

14 identifying for said first buyer a first commuting route comprising  
selecting at least one first commuting route parameter and calculating for said

16 first buyer by said server said first commuting route based on said first  
commuting route parameter, said first commuting route connecting said first  
buyer beginning address and said first buyer ending address;

18 identifying for said second buyer a second commuting route of said  
20 second buyer comprising selecting at least one second commuting route  
parameter and calculating for said second buyer by said server said second  
22 commuting route based on said second commuting route parameter, said second  
commuting route connecting said second buyer beginning address and said  
24 second buyer ending address;

26 generating by said server an overlapped route segment between said first  
and second identified commuting routes;

28 selecting a pickup point along said overlapped route segment;  
administering loading of said first buyer ordered product to a mobile  
pick up station at a warehouse that is in communication with the server;

30 administrating dispatching of said mobile pickup station to said selected  
pickup point, said mobile pickup station containing said first product ordered by  
32 said first buyer; and

34 administrating stationing of said mobile pick up station at said pick up  
point;

36 said mobile pick up station being removable from said pick up point;  
whereby

said first buyer may pick up said order from said mobile pick up station.

114. (previously presented) The data processing system of claim 113, wherein said

2 program instructions further include:

determining by the server prior to dispatching the mobile pickup station a  
4 station time for the mobile pickup station, the station time starting at a specific  
time and ending at a second specific time;

6 administrating stationing of said mobile pick up station at said pick up  
point for said station time;

8 said mobile pick up station removable from said pick up point when said  
station time ends; and

10 administrating releasing of said product to said first buyer when said first  
buyer arrives at said pick up point to pick up said product during the station  
12 time.

115. (previously presented) The data processing system of claim 114 wherein said

2 program instructions including:

said station time ends when said first buyer picks up said product.

116. (previously presented) The data processing system of claim 114 wherein said

2 program instructions including:

4 said first buyer designating a third party recipient and releasing said  
product to said third party recipient when said third party recipient arrives at  
said mobile pick up point to pick up said order.

117. (previously presented) The data processing system of claim 116, said program

2 instructions further including:

receiving a specification of said first buyer's preferred products from

4 said buyer by said server; and

ordering a product for said first buyer by said server using said

6 specification.

118. (previously presented) The data processing system of claim 117, said program

2 instructions further including:

receiving a date from said first buyer by said server; and

4 delivering said product by said server using a mobile pick station

according to said date.

119. (previously presented) The data processing system of claim 116 wherein said

2 program instructions including:

4 said station time ends when said third party recipient picks up said

product.

120. (previously presented) A method for scheduling and delivery of a product to a

2 buyer along a commuting route, comprising:

receiving an order of a product from a buyer;

4 receiving commuting route information from the buyer by a server, the

commuting route information including a beginning address and an ending

6 address;

identifying a commuting route of the buyer comprising selecting at least  
8 one commuting route parameter and calculating by the server the commuting  
route based on the commuting route parameter, the commuting route connecting  
10 the beginning address and the ending address;

selecting a pickup point along the identified commuting route, including:

12 receiving a channel width from the buyer;

calculating a channel area using the channel width and the route  
14 information;

determining a set of pickup points from the plurality of pickup points  
16 based on the channel area; and

selecting from the set of pickup points a pickup point;

18 loading the buyer ordered product to a mobile pick up station at a  
warehouse that is in communication with the server;

20 dispatching the mobile pickup station to the selected pickup point, the  
mobile pickup station containing the product ordered by the buyer; and

22 stationing the mobile pick up station at the pick up point, the mobile pick  
up station being removable from the pick up point; whereby

24 the buyer may pick up the order from the mobile pick up station.

121. (currently amended) A data processing system adapted to schedule and deliver a

2 product to a buyer along a commuting route, comprising:

a processor;

4 a memory operably coupled to the processor and having program  
instructions stored therein, the processor being operable to execute the program  
6 instructions, the program instructions including:

receiving an order of a product from a buyer;

8 receiving commuting route information from the buyer by a server, the  
commuting route information including a beginning address and an ending  
10 address;

12 identifying a commuting route of the buyer comprising selecting at least  
one commuting route parameter and calculating by the server the commuting  
route based on the commuting route parameter, the commuting route connecting  
14 the beginning address and the ending address;

selecting a pickup point along the identified commuting route, including;

16 receiving a channel width from the buyer;

calculating a channel area using the channel width and the route  
18 information;

determining a set of pickup points from the plurality of pickup points  
20 based on the channel area; and

selecting from the set of pickup points a pickup point;

22 administrating loading of the buyer ordered product to a mobile pick up  
station at a warehouse that is in communication with the server;

24 administrating dispatching of the mobile pickup station to the selected

pickup point, the mobile pickup station containing the product ordered by the

26 buyer; and

administering stationing of the mobile pick up station at the pick up

28 point;

the mobile pick up station being removable from the pick up point;

30 whereby

the buyer may pick up the order from the mobile pick up station.